Claims

- Device for relocating a blister in a blister packaging machine, wherein 1. the blister (22, 22') can be detected at a supply position using the relocating device (20), and can be disposed at a deposition location (26) of a continuous conveying device (18) which is driven in cycles, wherein the relocating device (20) comprises a main arm (14) which can be pivoted about a first pivot axis (M_1) using a first drive device, and a side arm (16) disposed on the main arm (14), which can be pivoted about a second pivot axis (M_2) relative to the main arm (14)using a second drive device, and which carries a receiving device (17) for receiving the blister (22), characterized in that several blisters (22) can be stacked by the relocating device (20) to form a stack (S) at the deposition location (26) of the conveying device (18), the relocating device (20) performing different motions of the main arm (14) and/or the side arm (16) for the individual blisters (22) of the stack (S).
- 2. Device according to claim 1, characterized in that several cells, which are defined by walls (27) or fingers, are formed on the conveying device (18), in each of which a deposition location (26) is defined, wherein the relocating device (20) is lowered into the cell during the relocating motion.
- 3. Device according to claim 1 or 2, characterized in that the second pivot axis (M_2) extends parallel to the first pivot axis (M_1) .
- 4. Device according to any one of the clams 1 through 3, characterized in that the first pivot axis (M_1) is fixed to a frame.

- 5. Device according to any one of the claims 1 through 4, characterized in that the separation between the pivot axes (M_1, M_2) can be changed.
- 6. Device according to any one of the claims 1 through 5, characterized in that the receiving device (17) is a suctioning device.
- 7. Device according to any one of the claims 1 through 6, characterized in that the supply location is formed on a punching or cutting device (13) for separating the blisters (22, 22') from a blister band (11).
- 8. Device according to claim 7, characterized in that the relocating device (20) is disposed on the side of the blister (22) opposite to the punching or cutting device (13).
- 9. Device according to any one of the claims 6 or 7, characterized in that the relocating device (20) is disposed between the punching or cutting device (13) and the conveying device (18).
- 10. Device according to any one of the claims 1 through 9, characterized in that an ejector shaft (24) is provided into which the blister (22') can be introduced by the relocating device (20).
- 11. Device according to claim 10, characterized in that the ejector shaft (24) comprises a scraper (25) for scraping the blister (22') from the receiving device (17).
- 12. Method for handling a blister in a blister packaging machine, wherein the blister (22, 22') is grasped at a supply position by a relocating device (20), and is disposed at a deposition location (26) of a continuous conveying device (18) being driven in cycles,

characterized in that several blisters (22) are stacked by a receiving device (17) at the deposition location (26) during one cycle of the conveying device (18) to form a stack (S), wherein the receiving device (17) engages a side of the blisters (22) opposite to a punching or cutting device (13), and the individual blisters (22) of the stack (S) are associated with different motions of the relocating device (20).

- 13. Method according to claim 12, characterized in that the supply location is formed on the punching or cutting device (13) which separates the blister (22, 22') from a blister band (11).
- 14. Method according to claim 12 or 13, characterized in that incomplete and/or improperly sealed blisters (22') can be rejected using the relocating device (20).
- 15. Method according to claim 14, characterized in that the incomplete and/or improperly sealed blisters (22') are supplied to an ejector shaft (23) using the relocating device (20).